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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : Sturgill et al.  
Serial No. : 10/038,274  
Filed : January 4, 2002  
Title : NON-TOXIC CORROSION-PROTECTION CONVERSION  
COATS BASED ON COBALT  
Docket No. : UVD 0280 PA  
Examiner : John P. Sheehan  
Art Unit : 1742  
Confirm. No. : 6551

MAIL STOP AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING  
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on April 10, 2006.

*Patricia L. Prior*  
Attorney - Patricia L. Prior Reg. No. 33,758

Sir:

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT  
UNDER 37 CFR §§ 1.56, 1.97, AND 1.98

Applicants submit herewith patents, publications, and other information of which they are aware, which they believe may be material, as defined in 37 CFR §1.56(b), to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 CFR §1.56(a). While the information referred to in this Supplemental Information Disclosure Statement may be material pursuant to 37 CFR §1.56(b), the filing of this Supplemental Information Disclosure Statement is not intended to, pursuant to 37 CFR §1.97(h), constitute an admission that any patent, publication, or other information referred to is, or is considered to be, material to the patentability of this invention. No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103, and Applicants reserves the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish otherwise. Further, pursuant to 37 CFR §1.97(g), the filing of this Statement should not be construed as a statement that a search has been made or that no other material information exists.

A listing of all items of information cited is attached on PTO/SB/08A. Copies of the items are enclosed for the convenience of the Examiner.

Serial No. 10/038,274  
Docket No. UVD 0280 PA

The Supplemental Information Disclosure Statement is filed after the period set forth in §1.97(b), but before the mailing date of a final action under §1.113 or a notice of allowance, whichever occurs first.

The Supplemental Information Disclosure Statement is accompanied by a check in the amount of \$ 180.00 in payment of the required fee set forth in 37 CFR §1.17(p).

Respectfully submitted,  
DINSMORE & SHOHL LLP

By Patricia L. Prior  
Patricia L. Prior  
Registration No. 33,758

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PLP/AMM  
Encls.



PTO/SB/17 (12-04)

Approved for use through 07/31/2006. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Effective on 12/08/2004.

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

**FEE TRANSMITTAL**  
**For FY 2005**☒ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** (\$) 180.00**Complete if Known**

|                      |                     |
|----------------------|---------------------|
| Application Number   | 10/038,274          |
| Filing Date          | January 4, 2002     |
| First Named Inventor | Jeffrey A. Sturgill |
| Examiner Name        | John P. Sheehan     |
| Art Unit             | 1742                |
| Attorney Docket No.  | UVD 0280 PA         |

**METHOD OF PAYMENT** (check all that apply)☒ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): \_\_\_\_\_☐ Deposit Account Deposit Account Number: \_\_\_\_\_ Deposit Account Name: \_\_\_\_\_

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee☐ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☐ Credit any overpayments**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

| Application Type | FILING FEES |                       | SEARCH FEES |                       | EXAMINATION FEES |                       | Fees Paid (\$) |
|------------------|-------------|-----------------------|-------------|-----------------------|------------------|-----------------------|----------------|
|                  | Fee (\$)    | Small Entity Fee (\$) | Fee (\$)    | Small Entity Fee (\$) | Fee (\$)         | Small Entity Fee (\$) |                |
| Utility          | 300         | 150                   | 500         | 250                   | 200              | 100                   |                |
| Design           | 200         | 100                   | 100         | 50                    | 130              | 65                    |                |
| Plant            | 200         | 100                   | 300         | 150                   | 160              | 80                    |                |
| Reissue          | 300         | 150                   | 500         | 250                   | 600              | 300                   |                |
| Provisional      | 200         | 100                   | 0           | 0                     | 0                | 0                     |                |

**2. EXCESS CLAIM FEES**

| Fee Description   | Fee (\$) | Small Entity Fee (\$) |
|---|----------|-----------------------|
| Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent            | 50       | 25                    |
| Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent | 200      | 100                   |
| Multiple dependent claims   | 360      | 180                   |

|   |                     |                 |                      |                                  |                 |                      |
|---|---------------------|-----------------|----------------------|----------------------------------|-----------------|----------------------|
| <b>Total Claims</b>   | <b>Extra Claims</b> | <b>Fee (\$)</b> | <b>Fee Paid (\$)</b> | <b>Multiple Dependent Claims</b> | <b>Fee (\$)</b> | <b>Fee Paid (\$)</b> |
| _____ - 20 or HP = _____ x _____ = _____                              |                     |                 |                      |                                  |                 |                      |
| HP = highest number of total claims paid for, if greater than 20      |                     |                 |                      |                                  |                 |                      |
| <b>Indep. Claims</b>  | <b>Extra Claims</b> | <b>Fee (\$)</b> | <b>Fee Paid (\$)</b> |                                  |                 |                      |
| _____ - 3 or HP = _____ x _____ = _____                               |                     |                 |                      |                                  |                 |                      |
| HP = highest number of independent claims paid for, if greater than 3 |                     |                 |                      |                                  |                 |                      |

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

|                     |                     |   |                 |                      |
|---------------------|---------------------|---|-----------------|----------------------|
| <b>Total Sheets</b> | <b>Extra Sheets</b> | <b>Number of each additional 50 or fraction thereof</b> | <b>Fee (\$)</b> | <b>Fee Paid (\$)</b> |
| _____ - 100 = _____ | / 50 = _____        | (round up to a whole number) x _____                    | = _____         |                      |

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other: Supplemental Information Disclosure Statement

**Fees Paid (\$)**

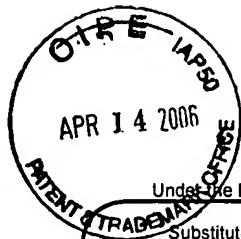
180.00

**SUBMITTED BY**

|                   |                          |   |                          |
|-------------------|--------------------------|---|--------------------------|
| Signature         | <i>Patricia L. Prior</i> | Registration No. 33,758<br>(Attorney/Agent) | Telephone (937) 449-6400 |
| Name (Print/Type) | Patricia L. Prior        | Date 04/10/2006                             |                          |

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/08A (07-05)

Approved for use through 07/31/2006. OMB 0651-0031

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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

**Complete if Known**

|                        |                     |
|------------------------|---------------------|
| Application Number     | 10/038,274          |
| Filing Date            | January 4, 2002     |
| First Named Inventor   | Jeffrey A. Sturgill |
| Art Unit               | 1742                |
| Examiner Name          | John P. Sheehan     |
| Attorney Docket Number | UVD 0280 PA         |

Sheet 1 of 1

**U. S. PATENT DOCUMENTS**

| Examiner Initials* | Cite No. <sup>1</sup> | Document Number                          | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
|--------------------|-----------------------|--|--------------------------------|--|---|
|                    |                       | Number-Kind Code <sup>2</sup> (if known) |                                |  |   |
|                    |                       | US-4,012,195                             | 03-15-1977                     | Noack  |   |
|                    |                       | US-4,096,090                             | 06-20-1978                     | Noack  |   |
|                    |                       | US-4,479,917                             | 10-30-1984                     | Rothgery et al                                     |   |
|                    |                       | US-4,673,445                             | 06-16-1987                     | Tuttle, Jr. et al                                  |   |
|                    |                       | US-5,472,524                             | 12-05-1995                     | Schriever  |   |
|                    |                       | US-5,587,059                             | 12-24-1996                     | Yamoto et al                                       |   |
|                    |                       | US-2003/0221590 A1                       | 12/04/2003                     | Sturgill et al                                     |   |
|                    |                       | US-6,432,225 B1                          | 08-13-2002                     | Schriever  |   |
|                    |                       | US-6,500,276 B1                          | 12-31-2002                     | Minevski et al                                     |   |
|                    |                       |  |                                |  |   |
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|                    |                       |  |                                |  |   |
|                    |                       |  |                                |  |   |
|                    |                       |  |                                |  |   |
|                    |                       |  |                                |  |   |

**FOREIGN PATENT DOCUMENTS**

| Examiner Initials* | Cite No. <sup>1</sup> | Foreign Patent Document   | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant Passages<br>Or Relevant Figures Appear | T <sup>6</sup> |
|--------------------|-----------------------|---|--------------------------------|--|---|----------------|
|                    |                       | Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known) |                                |  |   |                |
|                    |                       | EP 0 368 470 A1   | 05-16-1990                     | Alcan International Ltd                            |   |                |
|                    |                       | EP 0 634 460 A2   | 01-18-1995                     | Albright & Wilson Ltd                              |   |                |
|                    |                       | GB 2 138 796 A  | 10-31-1984                     | J B King   |   |                |
|                    |                       | GB 2 139 206 A  | 11-07-1984                     | J B King   |   |                |
|                    |                       | DE 33 09 194 A1   | 10-27-1983                     | VEB Leuna-Werke                                    |   |                |
|                    |                       | EP 0 675 173 A2   | 10-04-1995                     | Merck Patent GmbH                                  |   |                |
|                    |                       | EP 0 486 778 B1   | 05-27-1992                     | PPG Industries, Inc.                               |   |                |
|                    |                       |   |                                |  |   |                |

Examiner  
SignatureDate  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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